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[www.ratnerprestia.com](http://www.ratnerprestia.com)**FACSIMILE COVER SHEET**DATE: June 16, 2003OUR REF.: MTS-520US2

TIME: \_\_\_\_\_

YOUR REF.: 10/020,425

TO:	Examiner Paul E. Callahan
COMPANY:	United States Patent and Trademark Office
FROM:	Jack J. Jankovitz
FAX TELEPHONE:	(703) 746-7239
OFFICE TELEPHONE:	(703) 305-1336
TITLE OF DOCUMENT:	Amendment previously filed

Total Number of Pages: 30 (including this form)**COMMENTS****CONFIDENTIAL AND PRIVILEGED ATTORNEY/CLIENT INFORMATION**

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Date: APRIL 1, 2003

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FILE NO.: MAT MTS 520US2 FEE DUE? YES or NO AMT. ENC'D. \$ 220NAME: M. Oshaha ET AL.

- |   |   |
|---|---|
| <input type="checkbox"/> Specification (____ pp.)                             | <input type="checkbox"/> Drawing(s) (____ pp.)                    |
| <input checked="" type="checkbox"/> IDS & PTO 1449 ( <u>9</u> pp.)            | <input checked="" type="checkbox"/> Copy of <u>1</u> Reference(s) |
| <input checked="" type="checkbox"/> Copy of Search Report <u>PREANNO A.</u>   | <input type="checkbox"/> Form 1390                                |
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| <input type="checkbox"/> Utility Transmittal                                  | <input checked="" type="checkbox"/> Fee Transmittal <u>+</u>      |
| <input checked="" type="checkbox"/> Amendment/Response ( <u>15</u> pp.)       | <input type="checkbox"/> Preliminary Amendment (____ pp.)         |
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| <input type="checkbox"/> Transmittal  | <input type="checkbox"/>  |
| <input checked="" type="checkbox"/> <u>TERMINAL DISCLOSURE (6)</u>            | Serial No.: <u>101020, 425</u>                                    |

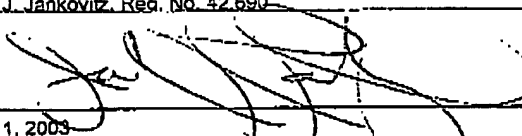
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/020,425
	Filing Date	December 7, 2001
	First Named Inventor	Mitsuaki Oshima
	Art Unit	2134
	Examiner Name	Paul E. Callahan
Total Number of Pages in This Submission 34		Attorney Docket No. MTS-520US2

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
Remarks:		
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT		
Firm or Individual	Allan Ratner, Reg. No. 19,717 Jack J. Jankovitz, Reg. No. 42,690	
Signature		
Date	April 1, 2003	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

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**FEE TRANSMITTAL**  
**for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$3) \$220.00

Complete if Known

Application Number	10/020,425
Filing Date	December 7, 2001
First Named Inventor	Mitsuki Oshima
Examiner Name	Paul E. Callahan
Art Unit	2134
Attorney Docket No.	MTS-520US2

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- ☒ Credit any overpayments
- ☒ Charge any additional fee(s) during the pendency of this application
- ☐ Charge fee(s) indicated below except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$3) 0

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = 0	X	0
Multiple Dependent Claims	-3** = 0	X	0
		X	0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$3) 0

\*\*or number previously paid, if greater. For Reissue, see 37 CFR 1.205

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1012	2,520	2012	2,520	For filing a request for ex parte reexamination	
1804	920*	2804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	2805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	\$110
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1400	120	2400	120	Petitions to the Commissioner	
1807	50	2807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	2806	180	Submission of Information Disclosure Stmt	
8021	40	28021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	2802	500	Request for expedited examination of a design application	

Other fee (specify) TERMINAL DISCLAIMER

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$3) \$220.00

SUBMITTED BY Complete (if applicable)

Name (Print/Type)	Allan Ratner	Registration No. Attorney/Agent	19,717	Telephone	(610) 407-0700
	Jack J. Jankovitz	Registration No. Attorney/Agent	42,530		
Signature				Date	April 1, 2003

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**FACSIMILE COVER SHEET**

DATE: June 16, 2003 OUR REF.: MTS-520US2  
TIME: YOUR REF.: 10/020,425

TO:	Examiner Paul E. Callahan
COMPANY:	United States Patent and Trademark Office
FROM:	Jack J. Jankovitz
FAX TELEPHONE:	(703) 446-7239
OFFICE TELEPHONE:	(703) 305-1336
TITLE OF DOCUMENT:	Amendment previously filed

Total Number of Pages: 29 (including this form)

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### FACSIMILE COVER SHEET

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FROM:	Jack J. Jankovitz
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